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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/08/2010

William S Frommer Frommer Lawrence & Haug 745 Fifth Avenue New York, NY 10151 EXAMINER

AURORA, REENA

ART UNIT PAPER NUMBER

2858

DATE MAILED: 01/08/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/562,339	12/23/2005	Yasuyuki Tanoue	450100-05124	4132

TITLE OF INVENTION: IMAGE PICKUP APPARATUS, IMAGE RECORDING APPARATUS AND IMAGE RECORDING METHOD

AF	PLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
1101	provisional	NO	\$1510	\$300	\$0	\$1810	04/08/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	ng the Patent, advance o herwise in Block 1, by (	orders and notification of a) specifying a new corn	maintenance fees espondence addres	will be s; and/o	mailed to the current r (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 01/08/2010  William S Frommer Frommer Lawrence & Haug 745 Fifth Avenue				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	)R	ATTC	DRNEY DOCKET NO.	CONFIRMATION NO.
10/562,339 TITLE OF INVENTION	12/23/2005 I: IMAGE PICKUP APP	PARATUS, IMAGE REC	Yasuyuki Tanoue ORDING APPARATUS	AND IMAGE REC		450100-05124 IG METHOD	4132
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	E PREV. PAID ISS	UE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	04/08/2010
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	٦			
AURORA	A, REENA	2858	396-056000	_			
"Fee Address" ind PTO/SB/47; Rev 03-( Number is required.  3. ASSIGNEE NAME A PLEASE NOTE: Un	ND RESIDENCE DATA less an assignee is ident th in 37 CFR 3.11. Comp	" Indication form ned. Use of a Customer A TO BE PRINTED ON	data will appear on the	gle firm (having as r agent) and the na torneys or agents. le printed.  ype)  patent. If an assign assignment.	a members of uf no nan	oer a 2 up to ne is 3 dentified below, the do	ocument has been filed for
Please check the appropr	riate assignee category or	r categories (will not be p	rinted on the patent):	Individual 🔲	Corporat	ion or other private gro	oup entity Government
4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			<ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>				
5. Change in Entity Sta	itus (from status indicate as SMALL ENTITY state		☐ b. Applicant is no lo	onger claiming SM	ALL EN	TITY status. See 37 CF	FR 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	nd Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	ed from anyone other than k Office.	the applicant; a re	gistered	attorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
Typed or printed name			Registration No				
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DO	FR 1.311. The information of U.S.C. 122 and 37 CFR EUSPTO. Time will vary rden, should be sent to the D NOT SEND FEES OR	on is required to obtain on 1.14. This collection is of depending upon the includence Chief Information Offic COMPLETED FORMS	r retain a benefit by estimated to take 12 lividual case. Any cer, U.S. Patent an TO THIS ADDRE	the pub 2 minute commen d Trader SS. SEN	lic which is to file (and s to complete, includin ts on the amount of tir mark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and me you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,

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75	90 01/08/2010		EXAM	INER
William S Frommer			AURORA, REENA	
Frommer Lawrence & Haug			ART UNIT	PAPER NUMBER
745 Fifth Avenue New York, NY 103	151		2858 DATE MAILED: 01/08/201	0

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 547 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 547 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/562,339	TANOUE, YASUYUKI	
Notice of Allowability	Examiner	Art Unit	
	Reena Aurora	2858	
	Reena Aurora	2858	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED) or other appropriate commater (IGHTS). This application is	n this application. If not included unication will be mailed in due course.	
1. $\boxtimes$ This communication is responsive to <u>amendment received</u>	d on 9/3/09.		
2. The allowed claim(s) is/are <u>1 - 5 and 7 - 12</u> .			
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority u</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> </ul>	• . , . ,	or (f).	
2. Certified copies of the priority documents have	e been received in Applicati	on No	
3. Copies of the certified copies of the priority do	ocuments have been receive	ed in this national stage application from	ı the
International Bureau (PCT Rule 17.2(a)).		-	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requiremer	nts
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv			OF
5. CORRECTED DRAWINGS ( as "replacement sheets") mu	st be submitted.		
(a) ☐ including changes required by the Notice of Draftsper	son's Patent Drawing Revie	w ( PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	_·		
<ul><li>(b) ☐ including changes required by the attached Examiner Paper No./Mail Date</li></ul>	's Amendment / Comment o	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR areach sheet. Replacement sheet(s) should be labeled as such in			:
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Notice of I	nformal Patent Application	
<ol> <li>Notice of References Cited (FTO-692)</li> <li>Dotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		Summary (PTO-413),	
•	Paper No	/Mail Date	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. ☐ Examiner's	Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's	s Statement of Reasons for Allowance	
	9.	<u>_</u> .	
/Reena Aurora/			
Primary Examiner, Art Unit 2858			

## **DETAILED ACTION**

This communication is in response to amendment received on 9/3/09.

Claims 1 - 5 and 7 - 12 are presented for examination.

## Allowable Subject Matter

Claims 1 - 5 and 7 - 12 are allowed.

The following is an examiner's statement of reasons for allowance: As to claims 1 – 5 and 7 – 12, the prior art fails to show a recording controller operable to control the recording of one or more selected images according to a first result of an image recognition executed by the image recognizer on the image taken by the imager and the at least one received image, and a second result associated with a priority ranking applied to the image taken by the imager and the at least one received image: and a data separation portion operable to separate two images when the at least one received image taken by and transmitted from the at least one external imaging apparatus comprises the two images, wherein the separated two images are received by the recording controller. These features taken together with the other limitations of the claim renders the claims allowable over prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Art Unit: 2858

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Reena Aurora whose telephone number is 571-272-2263. The examiner can normally be reached on Monday - Friday, 8:00 - 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Assouad can be reached on 571-272-2210. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Reena Aurora/ /Reena Aurora/ Primary Examiner, Art Unit 2858